omplete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE JUN 2 3-2006

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

PUBLICATION FEE

S: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where applicable. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

SMALL ENTITY

7590

03/28/2006

EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTLE, LLC 1901 Research Boulevard, Suite 400 Rockville, MD 20850-3164

APPLN TYPE

Authorized Signature

Typed or printed name

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name) (Signature (Date)

TOTAL FEE(S) DIJE

DATE DUE

300.00 OP

700.00 OP

APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO. 09/973.988 10/11/2001 Durward I. Faries JR. 1322.0046C

TITLE OF INVENTION: TEMPERATURE SENSING DEVICE FOR SELECTIVELY MEASURING TEMPERATURE AT DESIRED LOCATIONS ALONG AN INTRAVENOUS FLUID LINE

ISSUE FEE

1	1	15502122		I CODDICITION TEE	101112122(0) 202	J BATTE BOD
nonprovisional	YES	\$700		\$300	\$1000	06/28/2006
EXAMINER		ART UNIT		CLASS-SUBCLASS	]	
BOCKELMAN, MARK		3766		604-113000	•	
CFR 1363).  Change of correspor Address form PTO/SB/  "Fee Address" indicates.	ce address or indication of "Fondence address (or Change of 122) attached.  ation (or "Fee Address" Indicator more recent) attached. Use	Correspondence	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, <b>Edell, Shapiro &amp; Finnan, LLC</b> (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unles recordation as set forth in (A) NAME OF ASSIGN Medical		elow, no assignee of this form is NOT	data will app Fa substitute (B) RESIDE	pear on the patent. If an assign for filing an assignment. ENCE: (CITY and STATE OR CChantil	COUNTRY)	document has been filed for
			4b. Payment of Fee(s):  XX A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 05-0460 (enclose an extra copy of this form).			
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See ) is requested to apply the Issu	37 CFR 1.27.	· · · · · · · · · · · · · · · · · ·	cant is no longer claiming SMAI		
NOTE. The Issue Fee and I interest as shown by the rec	Publication Fee (if required) vecords of the United States Pate	vill not be accepted ent and Trademark	l from anyon Office.	ny) or to re-apply any previously e other than the applicant; a regi	stered attorney or agent; or	the assignee or other party in

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Stuart B.

Shapiro

06/26/2006 MBEYENE2 00000170 09973988

Registration No. 169